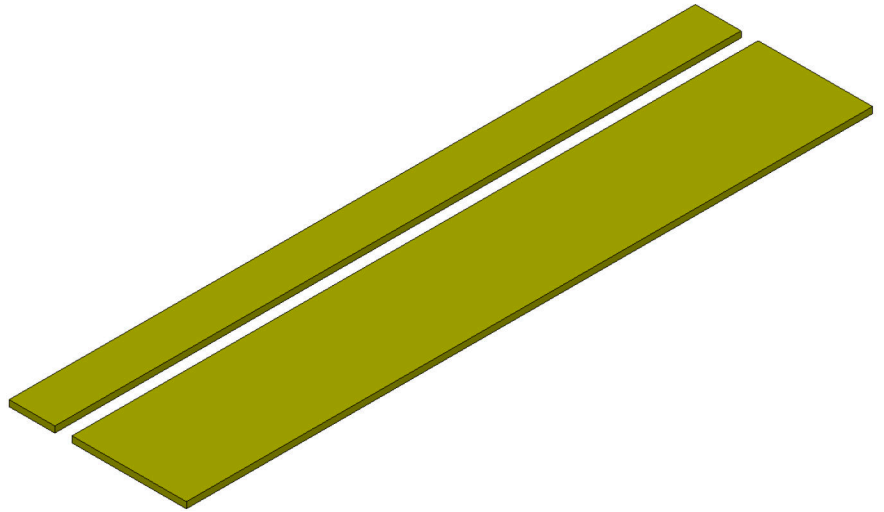


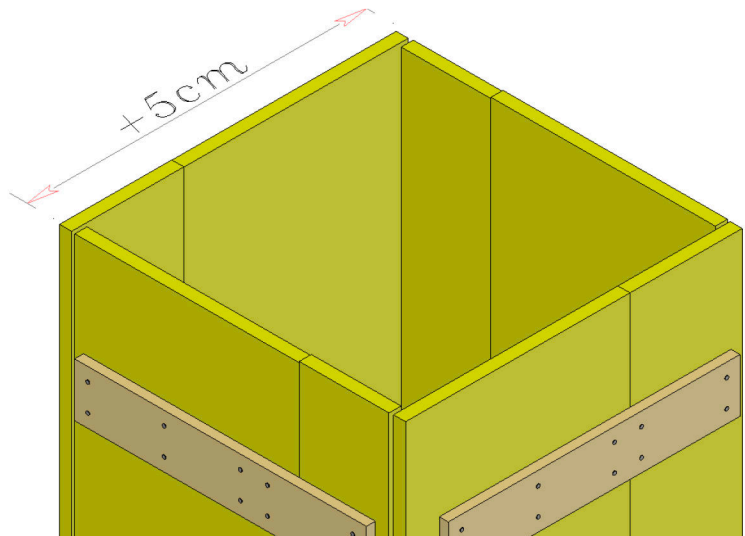
ASSEMBLY OF COLUMN WITH TIES FOR BOARDS

Join 3-layer panels of narrow sizes to form two pairs of large panels

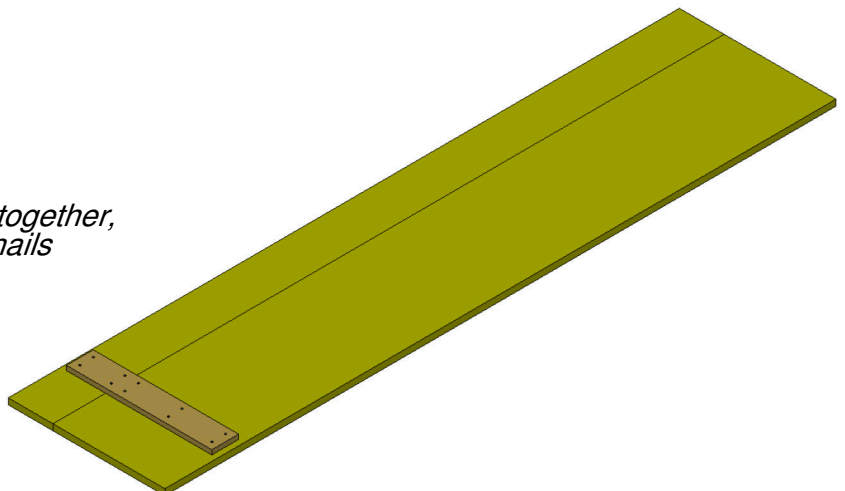
Narrow 3-layer panels are available in widths of 20-25-30-35-40-45-50 cm

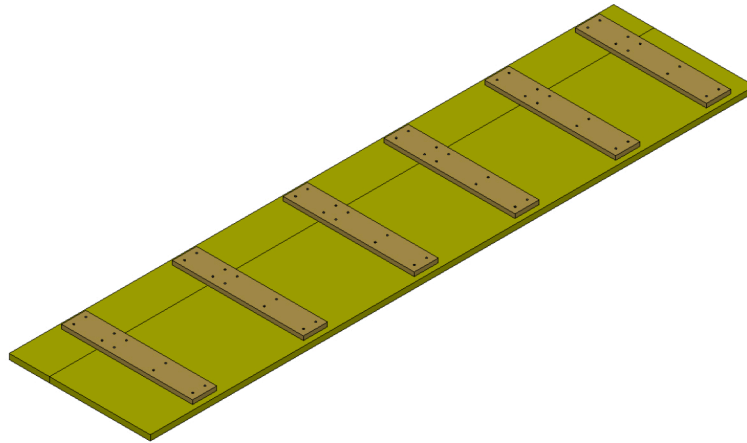


In order to close the edges of the column, one pair of panels should have the same width as the pillar, the other pair have to be 5 cm wider

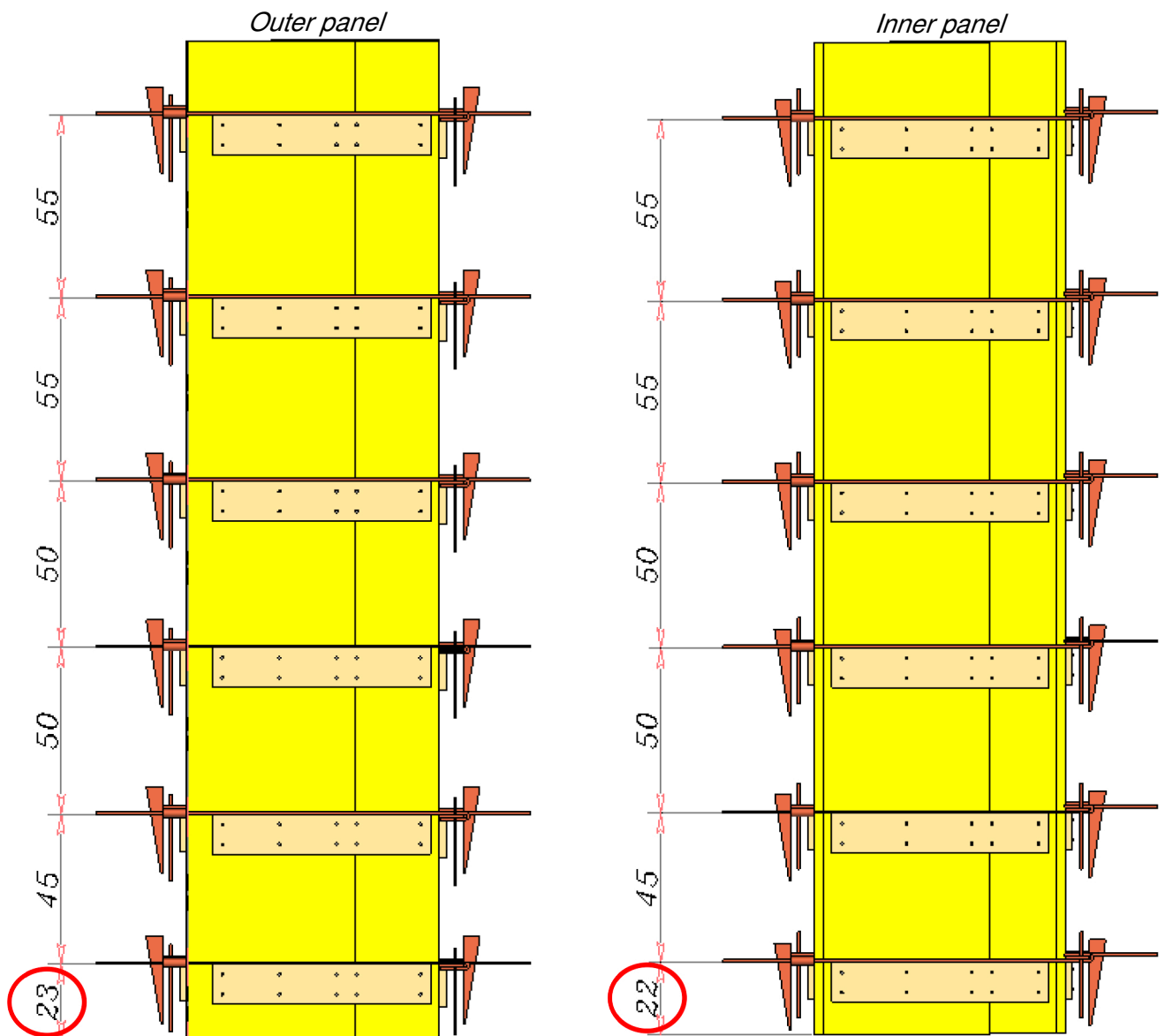


To join the narrow 3-layer panels together, use transverse boards fixed with nails





The boards will be used as a support for the ties, so they have to be positioned with the proper wheelbase

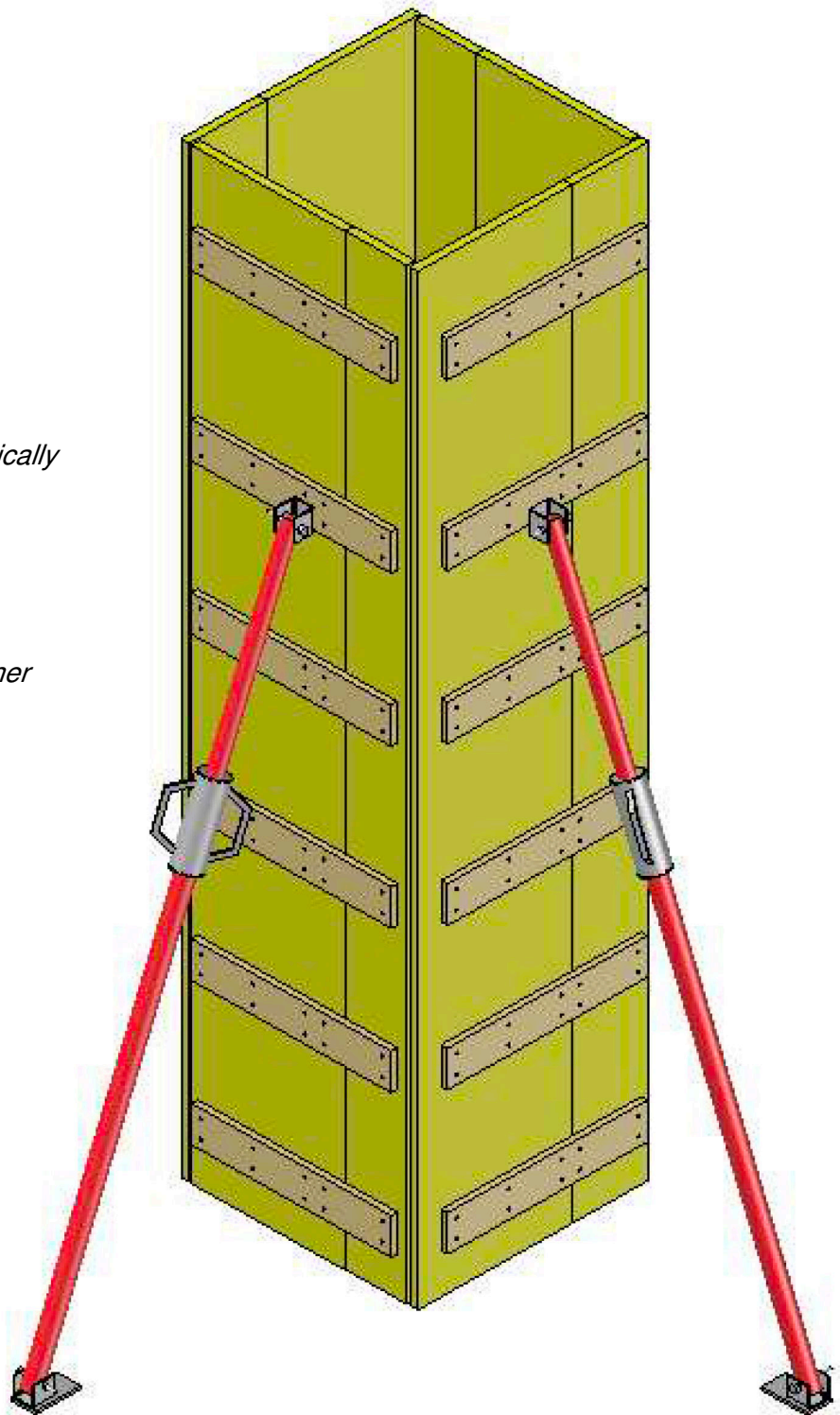


The boards of the outer panels have to be 1 cm higher than the boards of the inner panels

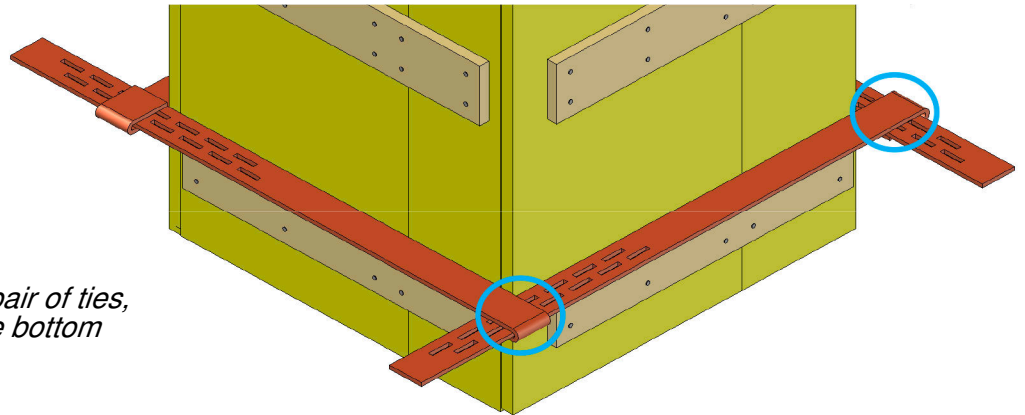
*Place the large panels vertically
and form the column*

Nail the large panels together

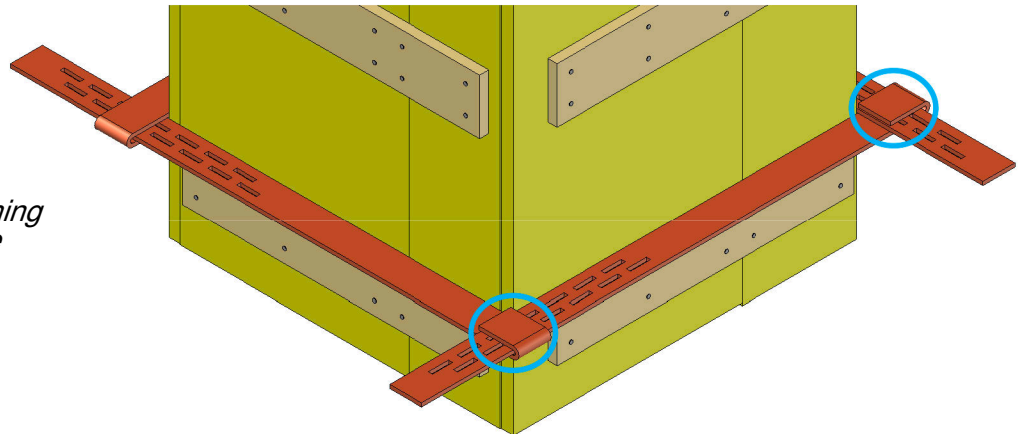
*Plumb the column with
at least 2 push-pull props*



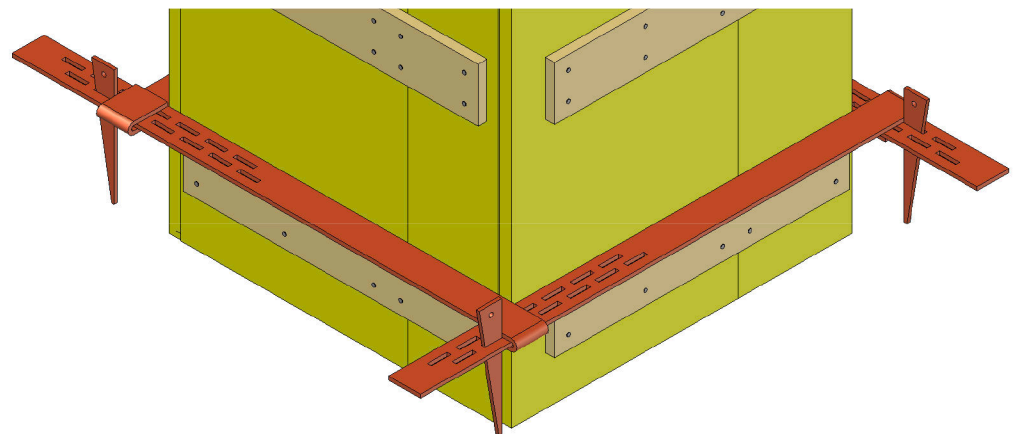
Arrange the first round of ties and use the boards to rest the ties



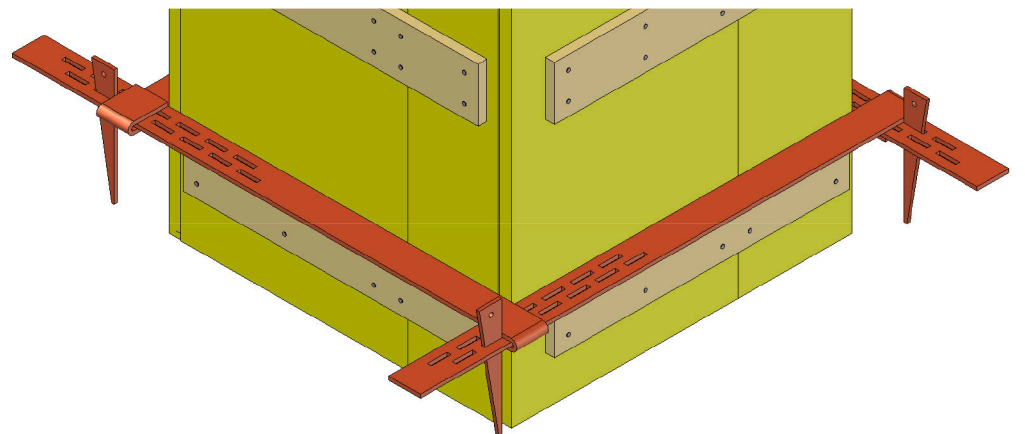
Place the first adjoining pair of ties, both with the curve at the bottom



Place the second adjoining pair of ties both with the curve at the top



Secure the first round of ties with the wedges

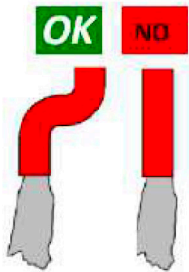


*Assemble all the rounds of ties
and fix them with the wedges*

*Before pouring, check that
all elements are secured*

Pour slowly

*Do not drop the concrete
from above, direct the flow
of concrete towards one
of the walls of the formwork*



*Pour about 40 cm and
check the endurance
of the plumbing*

*Continue the pouring
in subsequent stages*

*Do not exceed the maximum
filling speed of 1.50 m/hour*

